A.F Province of the state	•	PTO/SB/30 (\$/2000) Q
FISH & RICHARDSON P.C.	Approved for u	se through xx/xx/xxxx. OMB 0661-0031 F : U.S. DEPARTMENT OF COMMERCE
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SEP 2 3 2002 E	Application Number	09/197,056
REQUEST FOR	Filing Date	November 20, 1998
MANUED EXAMINATION (RCE)	First Named Inventor	Russell et al.
Subsection (b) of 35 U.S.C. §132, effective on May 29, 2000, provides for continued examination of a utility or plant application filed on or after June 8, 1995. See The American Inventors Protection Act of 1999 (AIPA).	Group Art Unit	1633
	Examiner Name	M. Wilson
	Attorney Docket Number	07039-416001
This is a Request for Continued Examination (RCE) under 37 C.F.R. §1.114 of the above-identified application.  NOTE: 37 C.F.R. §1.114 is effective on May 29, 2000. If the above-identified application was filed prior to May 29, 2000, applicant may wish to consider filing a continued prosecution application (CPA) under 37 C.F.R. §1.53(d) (PTO/SB/29) instead of a RCE to be eligible for the patent term adjustment provisions of the AIPA. See Changes to Application Examination and Provisional Application Practice, Interim Rule, 65 Fed. Reg. 14865 (Mar. 20, 2000), 1233 Off. Gaz. Pat. Office 47 (Apr. 11, 2000), which established RCE practice.		
Submission required under 37 C.F.R. §1.114		DECENTED
Description of the submitted		
i. Consider the amendment(s)/reply under 37 C.F.R. §1.116 previously filed on SEP 2 7 2002  (Any unentered amendment(s) referred to above will be entered)		
(Any unentered amendment(s) referred to above with so the control prior proviously filed on		
iii. 🗌 Other		
b. ⊠ Enclosed i. ⊠ Amendment/Reply (10 pages)		
ii. Affidavit(s)/Declaration(s)		
iii. ☐ Information Disclosure Statement (IDS) iv. ☐ Other		
2. Miscellaneous  a. Suspension of action on the above-identified application is requested under 37 C.F.R. §1.103(c) for a period of		
months. (Period of suspension shall not exceed 3 months; fee under 37 C.F.R. §1.17(i) required)		
b. Other		
3. Fee The RCE fee under 37 C.F.R. §1.17(e) is required by 37 C.F.R. §1.114 when the RCE is filed.		
a. The Director is hereby authorized to charge the following fees, or credit any overpayments, to Deposit Account  No. 06-1050  No. 06-1050		
i ⊠RCE fee required under 37 C.F.R. §1.17(e)	01 FC:279	370.00 OP
ii. 🖂 Extension of time fee (37 C.F.R. §§1.136 and 1.1	17)	
iii. ☑ Other Any deficiencies b. ☑ Checks in the amount of \$ 370 (RCE fee) and \$720 (4-Month Extension of Time Fee) are enclosed		
c. Payment by credit card (Form PTO-2038 enclosed)		
SIGNATURE OF APPLICANT, ATTORNEY OR AGENT REQUIRED		
Name (Print/Type) J. Patrick-Einn III, Phr.D.	Registration No. (Attorney/Ager	nt) 44,109
Signature	Date Syptember	12,2002
CERTIFICATE OF MAILING OR TRANSMISSION		
it is the best of the second area is being deposited with the United States Postal Service as first class mail in an		
envelope addressed to Commissioner for Patents, Box RCE, Washington, DC 20231 or facsimile transmitted to the U.S. Patent and Trademark Office on: September 12, 2002		
U.S. Falcin and Trademark Office on: Copycinist 12, 2322		

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. Send fees and completed forms to the following address: Commissioner for Patents, Box RCE, Washington, DC 20231.

Date

September 12, 2002

Judy Wasilkus

Name (Print/Type)

Signature

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED

pplicant: Russell et al.

Art Unit

: 1633

SEP 2 7 2002

Serial No.: 09/197,056

Examiner: M. Wilson

Filed Title

: November 20, 1998

EXPRESSION OF IMMUNOGENIC SUBSTANCES

TECH CENTER 1600/2900

## **BOX RCE**

Commissioner for Patents Washington, D.C. 20231

## RESPONSE

In response to the action mailed September 12, 2001, please amend the application as follows:

## In the specification:

Please replace the paragraph beginning at page 7, line 12 with the following rewritten paragraph:

-- Figures 2A and 2B show representative results confirming the regulation of the chTCR gene expression by tetracycline analogs. In Figure 2A, stable transfected uncloned JLAV12S (left hand side) and JN3S Jurkat (right hand side) cell populations were cultured for 48 hours in tetracycline-free medium (CM, upper row of panels) or in the presence of 1µg/ml of Tet (broken line) or Dox (solid line) (lower row of panels) and the surface expression of chTCRs was examined after staining with FITC-conjugated goat antisera to mouse light chain. Figure 2B shows a timecourse of inactivation of chTCR gene expression in JLAV12S cells zero hours (top left), 8 hours (top right), 12 hours (bottom left) or 24 hours (bottom right) after addition of Dox at 1  $\mu$ g/ml. In both Figures 2A and 2B negative controls (FITC-conjugated goat antisera to

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CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, Washington, D.C. 20231.

Date of Deposit

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Judy Wasilkus

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